

RESEARCH, DEVELOPMENT & TECHNOLOGY TRANSFER QUARTERLY PROGRESS REPORT

Wisconsin Department of Transportation
DT1241 8/2010

INSTRUCTIONS:

Research project investigators and/or project managers should complete a quarterly progress report (QPR) for each calendar quarter during which the projects are active.

WisDOT research program category: <input type="checkbox"/> Policy research <input type="checkbox"/> Other <input checked="" type="checkbox"/> Wisconsin Highway Research Program <input type="checkbox"/> Pooled fund TPF#		Report period year: 2010 <input type="checkbox"/> Quarter 1 (Jan 1 – Mar 31) <input type="checkbox"/> Quarter 2 (Apr 1 – Jun 30) <input type="checkbox"/> Quarter 3 (Jul 1 – Sep 30) <input checked="" type="checkbox"/> Quarter 4 (Oct 1 – Dec 31)
Project title: Analysis of Trends/Correlations of Historical WisDOT Soil Lab Test Results Through Development of a Database		
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WisDOT contact: Jeff Horsfall	Phone: 608-243-5993	E-mail: jeffrey.horsfall@dot.wi.gov
WisDOT project ID: 0092-11-04	Other project ID:	Project start date: 10/21/2010
Original end date: 10/21/2012	Current end date: 10/21/2012	Number of extensions: 0

Project schedule status:

☒ On schedule ☐ On revised schedule ☐ Ahead of schedule ☐ Behind schedule

Project budget status:

Total Project Budget	Expenditures Current Quarter	Total Expenditures	% Funds Expended	% Work Completed
\$63,951.00	\$0.00	\$0.00	0%	2%

Project description:

The objectives of this project are to create an electronic database of WisDOT soil laboratory testing results that will be linked to a Geographic Information System (GIS) to allow for searching WisDOT project related records by spatial location, which will facilitate the planning of geotechnical explorations and provide geotechnical data for planning and design of transportation facilities and to analyze the data in the database for trends and correlations relating to location, soil type, soil classification, geologic source, index properties, structural design values, etc., and to compare the trends to typical published values for respective soil types.

Progress this quarter (includes meetings, work plan status, contract status, significant progress, etc.):

Progress this quarter included initiating the literature search task and holding the Initial meeting with the WHRP TOC. Progress was limited because the Principal Investigator was not aware that we could work before the Initial Meeting and that we were to be more proactive in arranging the Initial Meeting.

Anticipated work next quarter:

Scanning data at DOT Central and Regional Offices; design data base; complete literature search, meet with TOC.

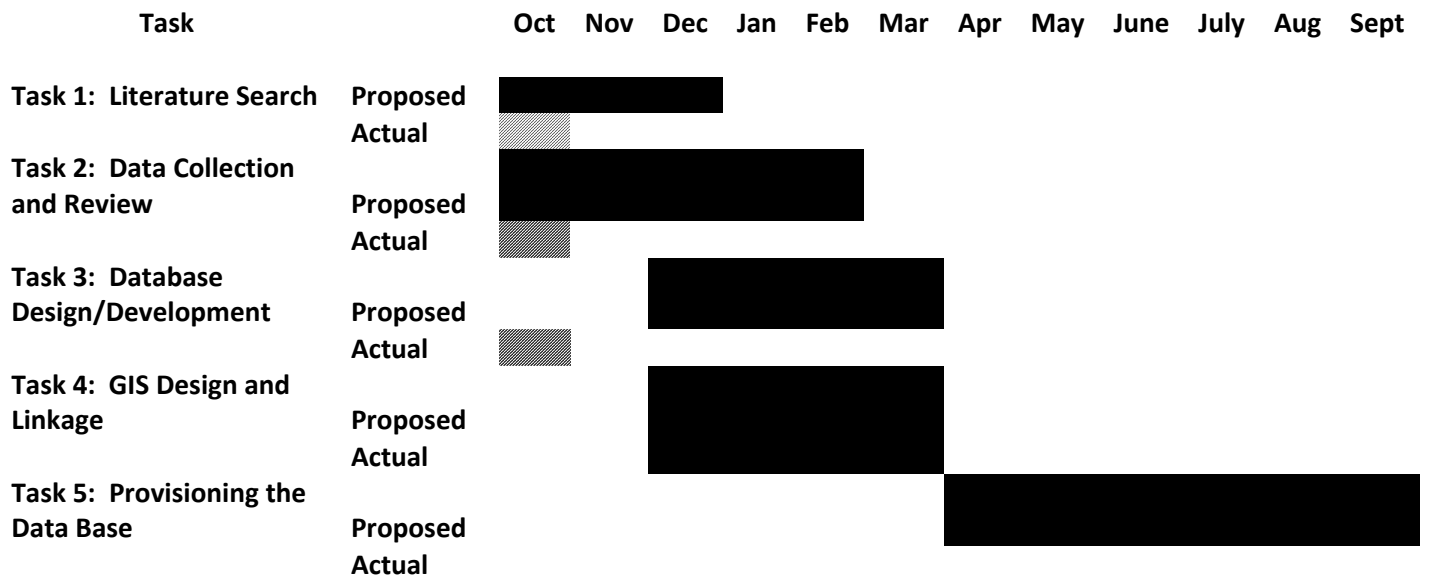
Circumstances affecting project or budget:

Contract start date of October 21 and Startup Meeting delay affected the schedule to some degree and we would like to get the entire UW-Platteville team to meet with the TOC so that everyone gets to know each other. This should not impact the budget as a startup meeting for our team was in our budget. We still anticipate completing this project on schedule.

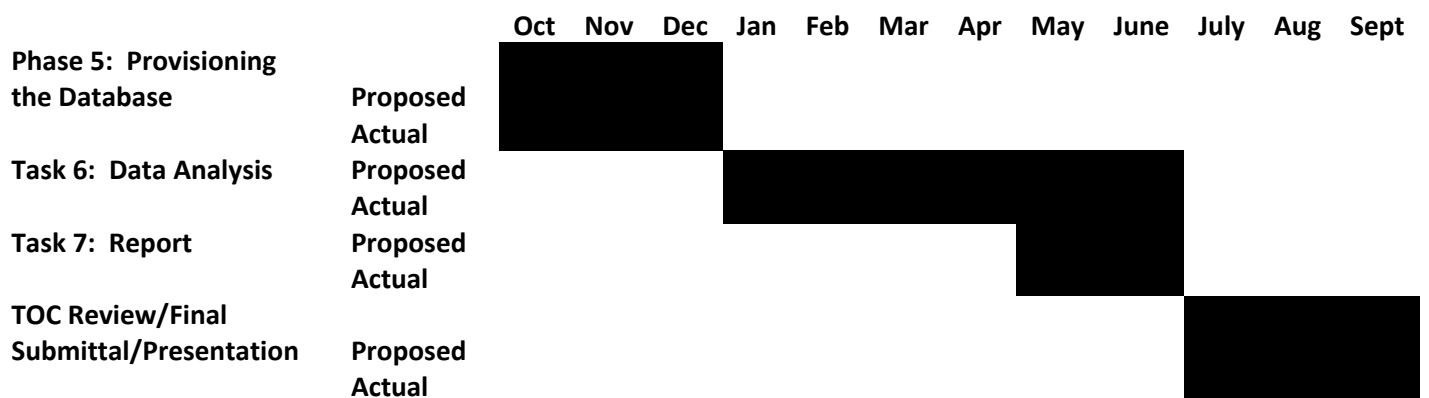
Insert Gantt chart and other project documentation – attach additional pages if necessary

UW-Platteville Schedule

FY 2010-2011



FY 2011-2012



FOR WISDOT USE ONLY

Staff receiving QPR:	Date received:
Staff approving QPR:	Date approved: